

ABSTRACT OF THE DISCLOSURE

There is provided a high density woven fabric wherein air permeability under 50 kPa differential pressure is $2.5 \text{ L/cm}^2/\text{min.}$ or less, and air permeability index (50 kPa) calculated by the formula 1 is 1.2 or more.

$$\text{Air permeability index (50 kPa)} = (\text{Log } Q(55 \text{ kPa})) - \text{Log } (Q(45 \text{ kPa})) / (\text{Log } 55 - \text{Log } 45) \dots \text{ (Formula 1)}$$

Air permeability under $Q(55 \text{ kPa})$: 55 kPa differential pressure is ($1/\text{cm}^2/\text{min.}$) ; and

Air permeability under $Q(45 \text{ kPa})$: 45 kPa differential pressure is ($1/\text{cm}^2/\text{min.}$).